

0590

PATENT  
0452-0110P

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Hyun Chul LEE et al. Conf.:  
 Appl. No.: 09/706,690 Group:  
 Filed: November 7, 2000 Examiner:  
 For: TREATMENT OF DIABETES USING SINGLE CHAIN  
 INSULIN ANALOG  
 Patent No.: Issued:

REVOCATION OF POWER OF ATTORNEY, SUBSTITUTE POWER  
 OF ATTORNEY, AND CHANGE IN CORRESPONDENCE ADDRESS

Assistant Commissioner for Patents  
 Washington, DC 20231

Sir:

The Assignee of the above-identified patent application or issued patent, Hyun Chul LEE having an address of Seodaemungu Hongeundong 268, Dongdo-Academyhouse A-402, Seoul Korea, as evidenced by the enclosed recorded Assignment showing chain of title, hereby revokes any and all previous powers of attorney for the above-identified patent application, and hereby appoints:

RAYMOND C. STEWART	(Reg. No. 2,066)	TERRELL C. BIRCH	(Reg. No. 19,382)
JOSEPH A. KOLASCH	(Reg. No. 2,463)	JAMES M. SLATTERY	(Reg. No. 28,380)
BERNARD L. SWEENEY	(Reg. No. 2,448)	MICHAEL K. MUTTER	(Reg. No. 29,680)
CHARLES GORENSTEIN	(Reg. No. 2,271)	GERALD M. MURPHY, JR.	(Reg. No. 28,977)
LEONARD R. SVENSSON	(Reg. No. 3,330)	TERRY L. CLARK	(Reg. No. 32,644)
ANDREW D. MEIKLE	(Reg. No. 3,068)	MARC S. WEINER	(Reg. No. 32,181)
JOE MCKINNEY MUNCY	(Reg. No. 3,334)	DONALD J. DALEY	(Reg. No. 34,313)
JOHN W. BAILEY	(Reg. No. 3,881)	JOHN A. CASTELLANO	(Reg. No. 35,094)
GARY D. YACURA	(Reg. No. 3,416)	THOMAS S. AUCHTERLONIE	(Reg. No. 37,275)
MARK J. NUEL	(Reg. No. 3,623)		

of the firm of Birch, Stewart, Kolasch & Birch, LLP as the attorneys of the Assignee to receive all correspondence relating to the above-identified application or patent and to transact all

Docket No. 0452-0110P

business in the United States Patent and Trademark Office connected therewith, with full power of substitution and revocation, and the Assignee ratifies any act done by the Assignee's attorneys in respect of this patent. The new correspondence address is:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292  
P.O. Box 747  
Falls Church, VA 22040-0747

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

June 27, 2001  
Date

*Seelynchul*  
Signature

Hyun Chul LEE  
Typed or printed name

Enclosure: Recorded Assignment showing chain of title.

(Rev. 01/22/01)



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APRIL 19, 2001

MCDERMOTT, WILL & EMERY  
JOSEPH HYOSUK KIM, PH.D.  
600 13TH STREET, N.W.  
WASHINGTON, D.C. 20005

RECEIVED

APR 23 2001

\*101609859A\*

McDermott, Will &amp; Emery

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/23/2001

REEL/FRAME: 011493/0058  
NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

LEE, HYUN CHUL

DOC DATE: 01/04/2001

## ASSIGNOR:

KIM, SU-JIN

DOC DATE: 01/04/2001

## ASSIGNOR:

KIM, KYUNG-SUP

DOC DATE: 01/04/2001

## ASSIGNOR:

SHIN, HANG-CHEOL

DOC DATE: 01/04/2001

## ASSIGNOR:

YOON, JI-WON

DOC DATE: 01/17/2001

## ASSIGNEE:

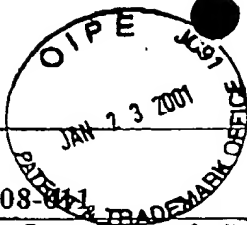
LEE, HYUN CHUL  
SEODAEMUNGU HONGEUNDONG 268  
DONGDO-ACADEMYHOUSE A-402  
SEOUL, REPUBLIC OF KOREA

011493/0058 PAGE 2

SERIAL NUMBER: 09706690  
PATENT NUMBER:

FILING DATE: 11/07/2000  
ISSUE DATE:

ALLYSON PURNELL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



02-09-2001

FORM PTO-1596  
1-31-92

RECORDED

101609859

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No.: 58508-011

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

## 1. Name of Conveying Party(ies):

Hyun Chul LEE, Su-Jin KIM, Kyung-Sup KIM,  
Hang-Cheol SHIN and Ji-Won YOON

1-23-01

Additional name(s) of conveying party(ies) attached? ☐ Yes

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: January 4, 2001 and January 17, 2001

## 2. Name and address of receiving party(ies):

Name: Hyun Chul LEE

Address: Seodaemungu Hongeundong 268  
Dongdo-academyhouse A-402  
Seoul, KoreaAdditional name(s) & address(es) attached? ☐ Yes

## 4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is:

## A. Patent Application No(s).

09/706,690

## B. Patent No(s).

Additional numbers attached? ☐ Yes

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: MCDERMOTT, WILL &amp; EMERY

Internal Address:

Street Address: 600 13<sup>th</sup> Street, N.W.

City: Washington State: DC Zip: 20005

## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41)

\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

500417

DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Joseph Hyosuk Kim, Ph.D. Reg. No. 41,425

Name and Registration No. of Person Signing

Signature

January 23, 2001

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

2/06/2001 ARHNE1 00000236 500417 09706690

1 FC:581

40.00 CH

## ASSIGNMENT AGREEMENT

WHEREAS WE, Hyun Chul LEE, Su-Jin KIM, Kyung-Sup KIM, Hang-Cheol SHIN and Ji-Won YOON of Seodaemungu Hongeundong 268, Dongdo-academyhouse A-402, Seoul, Korea; Dukyanggu Haengsindong 938 Haibit 1819-1304, Goyangsi, Korea; Yongdeungpogu Yeoyeedodong Samik, Apt. B-202, Seoul, Korea; Seochogu Wonjidong 401-37, Seoul, Korea; and 206 Edgeview Drive, N.W., Calgary, Alberta, Canada, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled TREATMENT OF DIABETES USING SINGLE CHAIN INSULIN ANALOG, executed by me for which an application for United States Letters Patent was filed on November 7, 2000, and identified by United States Serial No. 09/706,690;

AND WHEREAS, Hyun Chul LEE, having an address of Seodaemungu Hongeundong 268, Dongdo-academyhouse A-402, Seoul, Korea, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Hyun Chul LEE, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents; and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Hyun Chul LEE, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

IN WITNESS WHEREOF, the parties have duly executed this Agreement.

BY ASSIGNOR:

Date: 01/04/2001

BY: *Carlye Lee*

PRINTED: Hyun Chul LEE

WITNESSED BY:

Date: 01/04/2001

Se Jong Kim *SKM*

Date: 01/04/2001

Dong IK Kim *DIK*

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss:

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Assignor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

\_\_\_\_\_  
My commission expires:

Date: 01/04/2001

BY: S. J. Kim

PRINTED: Su-Jin KIM

WITNESSED BY:

Date: 01/04/2001

Se Jong Kim *[Signature]*

Date: 01/04/2001

Dong IK Kim *[Signature]*

State of \_\_\_\_\_ )

County of \_\_\_\_\_ ) ss:

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Assignor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

\_\_\_\_\_  
My commission expires:



Date: 1/04/2001

BY: Kyung Sup Kim

PRINTED: Kyung-Sup KIM

WITNESSED BY:

Date: 01/04/2001

Se Jong Kim Sh M 3

Date: 01/04/2001

Dong IK Kim DM

State of \_\_\_\_\_ )

County of \_\_\_\_\_ ) ss:

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Assignor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

\_\_\_\_\_  
My commission expires:


Date: 01/04/2001

BY: Hang Cheol Shin

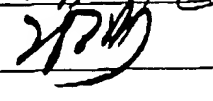
PRINTED: Hang-Cheol SHIN

WITNESSED BY:

Date: 01/04/2001

Se Jong Kim 

Date: 01/04/2001

Dong Ik Kim 

State of

) ss: )

County of

)

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Assignor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

\_\_\_\_\_  
My commission expires:

Date: January 17, 2001

BY: \_\_\_\_\_

PRINTED: Ji-Won YOON

WITNESSED BY:

Date: January 17, 2001

Lori Ann Hyatt

Date: Jan 17, 2001

Ann Hyatt

State of \_\_\_\_\_ )

) ss:

County of \_\_\_\_\_ )

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named Assignor to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

\_\_\_\_\_  
My commission expires:

BY ASSIGNEE:

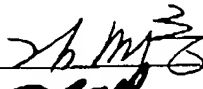
Date: 01/04/2007

BY: 

PRINTED: Hyun Chul LEE

WITNESSED BY:

Date: 01/04/2007

Se Jong Kim 

Date: 01/04/2007

Dong IK Kim 

State of \_\_\_\_\_ )

) ss:

County of \_\_\_\_\_ )

This \_\_\_\_\_ day of \_\_\_\_\_, before me personally came the above-named duly authorized representative of Assignee personally known to me as the individual who executed the foregoing Assignment on behalf of the Assignee, who acknowledged to me that he had the authority to execute same for the purposes therein set forth.

\_\_\_\_\_  
My commission expires:

This Assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses. In all cases any formalities of execution required by the by-laws of the assignor company and the state or country having jurisdiction over the assignor, must be observed.